

Abstract:

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The invention relates to a method for refreshing memory cells in a dynamic memory (1), which memory cells are used to store information, wherein the refreshing is conducted in order to maintain information contained in the memory cells. In the memory cells, the information stored therein at a given time is divided into information to be maintained and information not requiring maintenance, wherein at least some of such memory cells containing information not requiring maintenance are left unrefreshed. In the method application programs are executed. The memory cells of the dynamic memory (1) are divided into two or more blocks (5a, 5b, 5c, 5d) which can be refreshed irrespective of each other. Information on the location of each application program to be executed is stored, as well as on the quantity of memory allocated by each application program to be executed. In the method it is further determined on the basis of said stored information which of said memory blocks (5a, 5b, 5c, 5d) contains information requiring maintenance, wherein other memory blocks (5a, 5b, 5c, 5d) remains unrefreshed. The invention also relates to an electronic device (17).

Fig. 1